

## ***A Powerful Merchant Self Service Solution Teller Cash Recycler***

*MS500SE as a self-service merchant solution provides efficient cash management and a self-service especially for a busy merchant client frequently doing a large sum of cash withdrawal and deposit.*

## **Features**

### **Fast & Secure Transaction**

MS500SE supports continuous deposit to speed up bulky amount of transactions for merchant clients. Cash replenishment is conducted much safer with *Transit Cassette* function without opening safe.

MS500SE as a utility payment solution has document scanner, barcode reader and coin recycle function to support various transactions.

### **Efficient Cash Management**

MS500SE loads and unloads directly from a transit cassette. *Transit cassette* makes safe and accurate cash processing and management in branch. In addition, MS500SE provides self-auditing by cash load/unload between recycling cassettes and a transit cassette.

### **Flexibility in Deployment**

MS500SE provides assisted self-service to the client for necessary in-person assistance upon demand. In addition, the client values a self-service offer for 24/7 without having to wait in teller line.



## Dimensions (CEN-III)

- Height : 1,433mm (56.4 inch)
- Width : 520mm (20.5inch)
- Depth : 1,290mm (50.8 inch)
- Weight : 830kg (1,830 lbs.)

## Environmental Conditions

- Temperature : 0°C ~ 40°C (32°F ~ 104°F)
- Humidity : 25% ~ 86%

## System Platform

- Microsoft Windows® 10

## Customer Interface

- 19 inch display with touch screen
- PIN Pad – PCI compliant
- Card Reader – EMV Ready (Motorized)
- Contactless card reader (NFC)
- Barcode reader
- Document scanner
- Sign pad (option)
- ADA Audio guidance

## Media Handling

- Continuous feed input module  
Individual dispense and reject slots
  - 200-Note dispense slot
  - 30-Note reject slot
- Cash handling speed
  - Deposit – Max 12 notes per second
  - Dispense – Max 12 notes per second
- Cash recycling
  - 6 Recycling cassettes (100mm per cassette note capacity)
  - 2 Recycling drums
  - 1 Overflow cassette
  - Up to 8 denominations support
- Check In Module (CSM)
  - Single check deposit
  - 61.5mm check capacity
- Coin Recycler
  - Recycle up to 6 denominations with 6 hoppers

## Servicing

- Front access

## Security

- Safe : CEN-III (Front Access)
- Privacy filter (option)

## Printer

- Receipt printer : graphical thermal printer
- Journal printer : e-Journal

## Power Supply

- AC 100V-240V, 50 ~ 60Hz
- Backup battery

※ Internal Components may change with introduction of new technology. Hyosung TNS reserves the right to change the specifications of this ATM to accommodate the changes in technology.

### Intuitive user interface

19" TFT Touchscreen

### Receipt Printer

### EMV compliant Card Reader

Anti-skimming (optional)

### Bill Recycler (CEN III)

- 6 Recycling Cassettes
- 2 Recycling Drums
- 1 Overflow Cassette
- 1 Transit Cassette

### Enhanced Security Features

Safe : CEN-III

### Security Mirror

### Check Scanner

### Contactless Card reader (optional)

### Barcode Reader 1D/2D

### Coin In

### Document Scanner

### Encrypted PIN Pad

### Sign pad (Option)

### Coin out Coin Recycler - 6 Hoppers

